

2513. *Zonitella litigiosa* Lag.
 2521. - *pitosa* Hook.
 1738. *Leptochloa mucronata* Rth.
 2520. *Leptochloa*?
 1733. *Chloris radiata* L.
 1766β. - sp.
 1769. - sp.
 1435. *Eleusine indica* L.
 2523. *Paspalum stellatum* L.
 2526. - *punctatum* L.
 2525. - *decumbens* L.
 2527. *Digitaria filiformis* Smith.
 1772. - *marginata* L.
 2509. *Panicum maciurum* Pers.
 2522. - *alpinoides* L.
 2507. - *nummorum* L.
 2508. - *incoactum* L.
 1769. - n. sp.
 2429. - n. sp.
 2499. - *brevisolium* L.
 2502. - *parvifolium* L.
 1705. *Orthopogon Humboldtianus* M.
 2504. *Prachn* n. sp., affinis *J. arundinacea* (Pennis
 L.)
 1769. *Setaria* sp.
 1703. *Pennisetum setosum* Rich. var. *uniforme*
 Rth.
 1496. *Cenchrus echinatus* L. β. *viridis* L.
 2528. *Andropogon elegans* Herb.
 1793. *Tricholacina inultraris* L.
 2516. *Andropogon* (*Heteropogon setosus* M. var.
polyphyllus L.)
 1769. - *parthensis* L.
 2518. - *brevisolium* L.
 2519. - *conduratum* Rth.
 2517. 2515. - *patzigianus* L.

Of my Flora No. 5 (relating to *Grasses*) has been printed.
 The printing of No. 6 (part of *Monocotyledons*) will begin
 next month.

Göttingen, 9 May, 1862.

My dear Sir,

I should have acknowledged your last
 favour at an earlier time, had I not expected
 the arrival of Mr. Wright's last collection. Since
 a fortnight it is now safely in my hands,
 and I am much obliged to him and to you,
 to have got so many more fine specimens of
 Cuban plants, only regretting that the Monoco-
 tyledons are still wanting, which are now my
 daily occupation. As soon as my Flora (the
 working of which I cannot interrupt in the
 writer's interest) is completed, I shall study
 Mr. Wright's new plants and then communi-
 cate a supplementary paper. As you have to
 me to determine the sum I owe Mr. Wright
 for this new collection and as he desires, that
 duplicates are not to be paid (which liber-
 ality I accept with satisfaction having no share
 to take them in his interest), I have arranged
 the whole in *Alteraceras* and have compared
 several of the largest ^{e.g. *turbinatus*, *vestitus*} under with the present plants
 and among themselves, as carefully as my leisure
 would permit. The result is, that the number
 of duplicates and forms of the same species is
 much more considerable than I anticipated,
 viz. equal to $\frac{1}{2}$, so that at an average the

number of species not yet formally is estimated to 372, while the number of labels is 745. This (with the usual deduction) would amount to the price of \$ 30, for which I include (according to your plan) a *Tesuda* to be paid at sight in New-York, retaining the *Prima*, to be sent, if required, in my next letter. If in the course of the determination of Mr. Wright's plants my calculation should prove too low, I shall take care to pay an additional sum, but I earnestly believe it, having found in a few instances the same species under four or five different numbers, and in many under two. It will be desirable, that before I begin studying the plants, you communicate the definitive numbers. I beg you to give me your opinion on the following numbers, which at the wrong distribution into orders were put aside as doubtful: nos. 533, 422 and 66, 444. - On the label of n. 195 you have written "Myrtaceae", but my specimen has an inferior joint and is consequently *Arctiacum*. Ever yours, sincerely & gratefully,

M. Wrightianae. n. 195. - cal. of green

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| 1461. <i>Podocarpus Purdieana</i> Karst. <i>forma parvifolia</i> | 445. <i>Yucca Plumieri</i> Mart. |
| 604. <i>Pteronotus natus</i> L. var. <i>longistylus</i> Mart. | 697. 1527. <i>Campylia Zaonia</i> Rich. |
| 601. <i>Anthurium cranioides</i> Mart. | 1714. <i>Tradescantia geminata</i> Jacq. <i>f. effusa</i> Mart. |
| 602. <i>Phytolacca lacunosa</i> Mart. | 698. <i>Callisia umbellata</i> Lam. |
| 1469. <i>Musaea brantiana</i> G. | 698. <i>Commelina caryophylla</i> Rich. |
| 1468. <i>Euterpe Manacle</i> G. <i>Wend.</i> | 696. - <i>purpurifolia</i> G. |
| 1467. <i>Orodoxa obscura</i> Mart. | 1554. <i>Arthrostylidium fraxinatum</i> n. (nov. sp.) |
| 1466. <i>Geonoma</i> (det. <i>calyptronoma</i>) n. | 738. - <i>capitulosum</i> G. (=) |
| <i>Luarzi</i> G. <i>Wend.</i> <i>sp. Elaeis</i> | 1560. <i>Arundo sacharalis</i> G. (= <i>94 novum</i> Humb.) |
| <i>ovoides</i> L. (highly interesting) | |

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| 1550. <i>Eragrostis citiaria</i> L. | 1559. <i>Andropogon</i> (<i>Heteropogon</i>) <i>retundus</i> W. |
| 1537. <i>Ipomoea indica</i> Rth. | 1556. <i>Andropogon sacharalis</i> L.! |
| 736. 737. <i>Stictis stricta</i> Michx. var. <i>coarctata</i> Trin. | 1558. - <i>laevifolia</i> L. |
| 731. <i>Leeria mucronata</i> L.! | 1557. - <i>gracilis</i> Hook. |
| 746. <i>Olyra latifolia</i> L. <i>f. arum</i> Kianca Trin. | 740. <i>Anatherum bicorne</i> M. |
| 732. - <i>pauciflora</i> L. | 1555. - <i>macranthum</i> G. |
| 1546. - <i>pinetis</i> L. (nov. sp.) | 756. <i>Triscenia ovina</i> n. (nov. gen.) |
| 733. <i>Pharus latifolius</i> L. | |
| 733 bis. - <i>glaber</i> Rth. | |
| 734. 739. <i>Dontoloma Humboldtiana</i> G. | M. <i>Fenestrans</i> & <i>long.</i> |
| 1551. <i>Tricuspid simplex</i> n. (n. sp.) | 1289. <i>Podocarpus taapii</i> Rth. |
| 1548. 1549. <i>Chloris cruciata</i> L. | 1288. - <i>talifolia</i> Kl. |
| 767. <i>Panicum conjugatum</i> G. | 1287. <i>Limnolobos Plumieri</i> Rth. |
| 1546. - <i>dipidum</i> L. <i>f. vaginatum</i> L.! | 2464. <i>Juncus praecox</i> Karst. = <i>Catholobos</i> <i>Wend.</i> sub 2464 <i>f. quicquid</i> n. |
| 766. - <i>paniculatum</i> L. | 2462. <i>Euterpe</i> n. sp. |
| 1544. <i>Digitaria fistiformis</i> Kunth. | 2461. <i>Geonoma undata</i> Kl. |
| 764. - <i>whigra</i> Rth. | 2467. - <i>simpliflora</i> W. |
| 1542. <i>Eriochloa punctata</i> Ham. | 1349. <i>Caribbeia martinicensis</i> Rth. |
| 754. <i>Panicum fuscum</i> L. | 2477. - <i>scabra</i> <i>Wend.</i> |
| 1545. - <i>molle</i> L. | 2479. <i>Dichorisandra Aubletiana</i> Rth. |
| 1540. - <i>diffusum</i> L. | 1561. <i>Callisia repens</i> L. |
| 1539. - <i>durum</i> G. (n. sp.) | 2480. - <i>umbellata</i> Lam. |
| 759. - <i>latum</i> L.! | 2476. <i>Commelina caryophylla</i> Rich. |
| 750. - <i>pellens</i> L. | 2509. <i>Platonia? longifolia</i> n. |
| 747. - <i>divaricatum</i> L. & | 2507. <i>Eragrostis Schultzei</i> Rth. |
| 748. - <i>f. puberulum</i> G. | 2541. <i>Eragrostis pulchella</i> Rth. |
| 757. - <i>glutinosa</i> L. | 1562. 755. <i>Yucca lucasoides</i> n. (n. sp.) |
| 1538. - <i>laevifolia</i> L. | 1547. <i>Gymnotheca dosniensis</i> G. |
| 751. <i>Orthopogon botanicus</i> G. | 760. <i>Echinolaena</i> G. (<i>specimen incompletum</i>) |
| 1543. - <i>sacharis</i> G. | 1541. <i>Tritoloma imitans</i> G. |
| 756. 755. <i>Yucca lucasoides</i> n. (n. sp.) | 1552. <i>Arundinella cubensis</i> n. (n. sp.) |
| 1547. <i>Gymnotheca dosniensis</i> G. | 1553. <i>Manisuris grammuris</i> L. |